

NEWSLETTER



### INSIDE THIS ISSUE

Reflections from the Director's Desk	1
From the Desk of Editor-in-Chief	2
Events at ITM	3
Departmental Spotlight	7
Beyond Classroom	16
CoreTeam	18



#### **NEWSLETTER**

# REFLECTION FROM THE DIRECTOR'S DESK



"I am pleased to learn about the forth coming issue of the College Newsletter; Ojas Jan-Jan 2022. The institute has progressed at an exponential rate since its inception in 1997. Many notable achievements have been recorded since then. This college Newsletter will help to showcase the activities that are happening on the campus. It also helps in building up team work which is very much needed today in their era of cut-throat competition. Since proper communication plays a vital role in an institution's development, this Newsletter will serve to reinforce and allow increased awareness, improved interaction, and integration among all of us. The plethora of interesting and exciting opportunities available to youngsters today often leaves them with an array of things to do. It is therefore important to help them build their focus on the subject that drains those most and gives shape to their vision. With these words, I appreciate the entire team of Ojas for their sincere efforts in bringing out this edition of Ojas Newsletter.

Warm regards, **Dr. Meenakshi Mazumdar**Director

ITM Gwalior





#### **NEWSLETTER**

#### FROM THE DESK OF EDITOR-IN-CHIEF



#### **Dear Readers**

I hope that you all are staying safe and healthy during these Uncertain and unprecedented times. India's deadly Covid-19 second wave seems to have come at end and process of unlock has begun. On behalf of our editorial team, I would like to offer a word of thanks to our readers, contributors, authors all of whom have volunteered to contribute to the success of the Ojas Newsletter and also for its mission to improve the quality of the written communication. We are publishing our newsletter twice a year with a particular emphasis on quality. I am equally related to inform you all that Ojas has been contributing tremendously to improve the quality of expression.

Warm regards

Dr. Megha Lahane

Editor-in-Chief

OJAS Newsletter

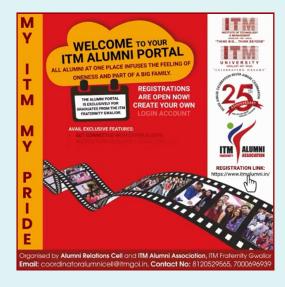
ITM Gwalior



#### **NEWSLETTER**

#### **EVENTS AT ITM**

ITM Gwalior Launches Alumni Portal ITM Fraternity Gwalior is excited to announce the launch of our alumni engagement portal – a secure and exclusive network, that will allow alumni to network privately and reconnect with their alma mater. Through such initiatives, we hope to build and expand the ITM Family, connect our alumni with their fellow batchmates, and in future, also provide volunteering and mentoring opportunities within the community.



ITM Gwalior alliances AWS Academy to Enhance Students with Industry ready Cloud Computing Skills. This new verge by Gwalior is in coalign with its foresight to include best class industry trending technical courses in its engineering and management programs. According to this program, AWS Certified faculty members of ITM Gwalior will deliver cloud computing, machine learning (ML) and data analytics covering courses.



ITM Gwalior is proudly now an Official Microsoft Learning and Certification Center! Technology has become one of the most important aspects of education. Institutions are constantly adapting to technology and incorporating it into their curriculum. ITM Gwalior stepped forward and chose the best as their technology partner, to provide the best education to its students. We've implemented the laboratories in our institute based on Artificial Intelligence and other technologies of Microsoft. This Certification program will be a lucrative asset and prepare students for the world's most impressive technologies. As advances in technology drive globalization and digital transformation is taking place in an ever-changing world.





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#### **WOMEN EMPOWERMENT CELL**

International women's day is celebrated around the world with great enthusiasm to commemorate the achievements of women in social, political, economic, and other fields of life on 8th March every year. Today's women are leading in almost every field of life and work at par with men. We cannot deny, that be it at home or work, they do it all with so much zeal and ace in each one of it in their way. On this International Women's Day 8th March 2022, Women Empowerment Cell ITM Gwalior & Mahila Bal Vikas Vibhag, Govt. of M.P. with joint efforts organizing an enlightening session to acknowledge the contribution and achievements of women in the society from 2:00 pm onwards at Aruna Asaf Ali Auditorium ITM Gwalior, Sithouli Campus. The eminent speakers of the session will be Mr. Suresh Tomar (Joint Director, Woan and Child Development Department) Mr. Vineet Kumar (Expert, Gender Equality) Mrs. Jayanti Ranganathan (Ex-Editor, Vanitha Presently - Senior Journalist, Hindustan Newspaper, Delhi) Mrs. Akansha Pare (Senior Journalist, Outlook) Dr. Shiva Shirivastava (Director, LohiaSadan Library, Bhopal and Poet, Storyteller, Painter)

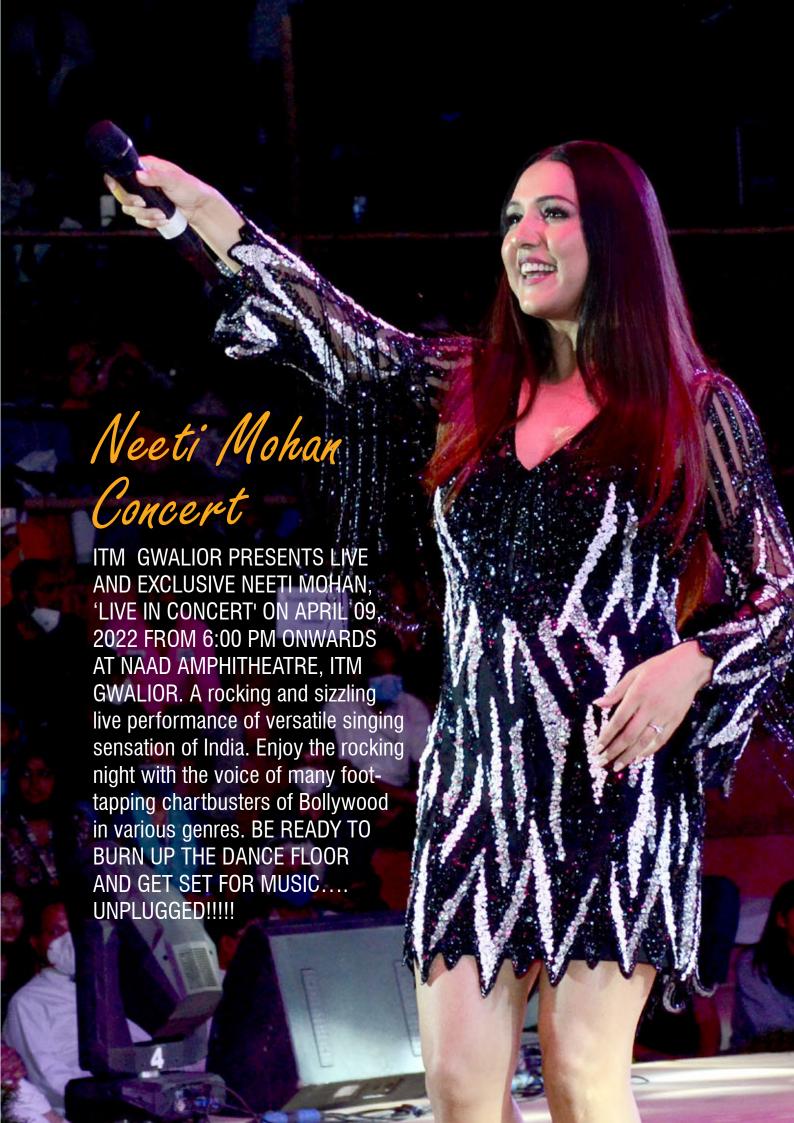




#### **Unforgettable memories of Holi**

Holi-the day that rainbows color the earth...The radiance of loved ones' smiles and the sparkle of their eyes enrich us with the best that life has to offer! As we are still getting back to our feet in post-pandemic times, and sharing & feeling the pain, it's still and rather even more important to celebrate love, togetherness, joy, harmony, human bonding in a carefree, footloose kind of way. For us, Holi is more than a festival. It is an emotion and an expression. As Crazy as it can get.....we just don't want the day to get over. Thank u to all those who joined the celebration here at ITM Gwalior. Stay drenched under the showers of divine blessings.







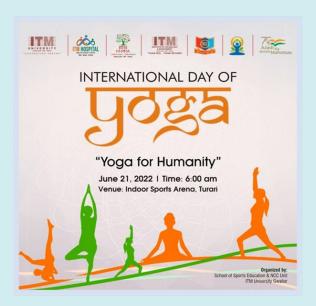
#### **NEWSLETTER**











# Department Spotlight

# COMPUTER SCIENCE ENGINEERING

Department organized an Alumni Interaction Webinar on the topic Advance Data Technologies in Demand on 2nd July 2022. The resource person for this session was Mr. Neelesh Bohre, Architect Lead Software Engineer Power School India Pvt. Ltd, Bangalore. Students were made aware about brief information regarding Advance Data Technologies in Demand during the online session.

A Blockchain is a distributed database that is shared among the nodes of a computer network. As a database, a Blockchain stores information electronically in digital format. Blockchains are best known for their crucial role in cryptocurrency systems, such as Bitcoin, for maintaining a secure and decentralized record of transactions. The innovation with a Blockchain is that it guarantees the fidelity and security of a record of data and generates trust without the need for a trusted third party.

Department of Computer Science & Engineering is organizing two days' workshop on Blockchain Technology

March 11, 2022 10:00 AM-01:00 PM March 12, 2022 10:00 AM-01:00 PM

Department of Computer Science and Engineering, Alumni Relations Cell ITM Gwalior together organizing an Alumni Interaction Session on "Salesforce - Miles Ahead Cloud Platform", to acknowledge the leading edge and newfangled skills in the relevant field to the students.









#### **NEWSLETTER**

In the series of 'Expert lectures', another interactive and informative session organized by the Department of CSE, ITM Gwalior on the topic Image Processing and Computer Vision. The aim of this lecture was to understand the relevant feature extraction technique that improves the classification accuracy rate and provides the most implicit classification data.

Date: 26th Mar 2022 Time:3:00 to 5:00 PM



#### **INFORMATION TECHNOLOGY**

Department of Information Technology and Alumni Relations Cell, ITM Gwalior comprehensively initiated an enlightening Alumni Interaction Session on the topic "Software Testing- How to improve the quality of software" on 26 March 2022 through online mode at 12:00 PM Onwards.

The keynote speaker of the session was our prominent alumnus 'Mr. Vaibhav Khare'.



#### Copyright

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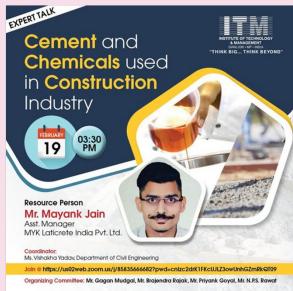
# **CIVIL ENGINEERING**

Department of Civil Engineering of ITM Gwalior is organized an Expert Lecture on Micro Planning in Construction management on January 28, 2022. The expert lecture was organized in Online mode. All the Civil Engineering students actively participated in the expert lecture.

The Department of Civil Engineering organized an expert lecture on "Cement and Chemicals Used in Construction Industry". The resource person for this expert lecture was Mr. Mayank Jain (Asst. Manager in MYK Laticrete India Pvt. Ltd).

The Department of Civil Engineering organized an Invited Talk on "Importance of Forests for a Sustainable Future". The resource person for this Invited Talk was Mr. NeeleshYadav (Senior Scientist, IT & GIS Division Forest Research Institute Dehradun).









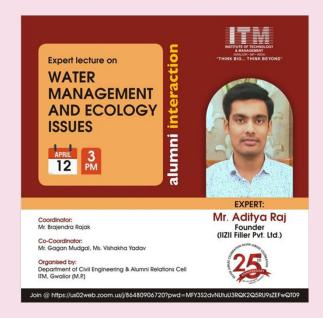
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Expert talk on Micro Planning in Construction Management at ITM Gwalior.

Continuing with the deliberate and persisting efforts to groom up the students according to the latest and cutting edge technology and management skills, keeping in view the future requirements of the Industry, an expert lecture was organized by the Department of Civil Engineering of ITM Gwalior on the topic of Micro Planning in Construction Management. The resources person of this 'Expert Talk' was Mr. Atul Jain, Senior Engineer at L&T Constructions.



Department of Civil Engineering and Alumni Relations Cell of ITM Gwalior organized an Alumni Interaction Expert Lecture on Water Management and Ecology Issues on April 12, 2022. Mr. Aditya Raj, Founder IIZII Filler Pvt. Ltd., was the resource person for this lecture.





#### **NEWSLETTER**

# **Mechanical Engineering**

Department of Mechanical Engineering, ITM Gwalior visited the Central Institute of Petrochemicals Engineering and Technology, Bhopal. During this, a group of second-year students saw and understood the working of the machines used in plastic manufacturing in the institute. Also saw the manufacturing process of daily use of plastic items like storage boxes, cans, and water tanks. The students also understood the working of the processes of injection moulding, blow moulding, and transfer moulding.



Department of Mechanical Engineering of ITM Gwalior organized a one-day expert talk on 'Advanced Manufacturing Process'. Maulana Azad National Institute of Technology, Bhopal Dr. Vinod Yadav, Assistant Professor, Department of Engineering delivered the speech.







#### **NEWSLETTER**

# Electronics and Communication Engineering

Department of Electronics and Communication organized an online expert lecture on Enterprise Resource Planning using HCM Cloud. The lecture aimed at enhancing the importance of cloud in the present business scenario.



# **MBA Department**

Department of Management, ITM Gwalior organized a webinar on "New Product Development" by Mr. Arup Majumdar, Business Strategist and Marketing Specialist, CEO Trariti Consulting Group on 31/01/2022

Department of Management, ITM Gwalior organized Alumni Interaction on "Market Segmentation- Let Your Product to Appeal Itself" by Dr. Nishant Dabhade Alumnus ITM Gwalior & IIM Indore, Assistant Professor Faculty of Commerce and Management United University, Prayagraj on 28/02/22 through online mode.





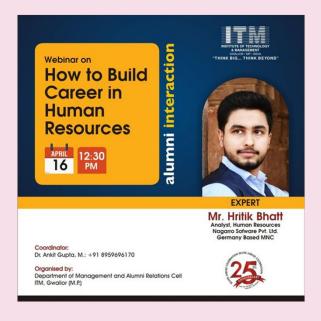


#### **NEWSLETTER**

The Department of Management at ITM, Gwalior (MP) hosted an invited lecture by Prof. Poonam Puri, Head of the Institute of Management Studies Bundelkhand University, Jhansi. The talk was held at 01:00 PM on Friday, April 1, 2022, in Kautilya Block, ITM, Sitholi Campus, Gwalior (MP)



Department of Management and Alumni Relations Cell of ITM Gwalior organized an Alumni Interaction Expert Lecture on "How to Build Career in Human Resources?" on April 16, 2022, at 12:30 PM.Mr. Hritik Bhatt, Analyst, Human Resources, Nagarro Sofware Pvt. Ltd., was the resource person for this lecture.





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# **TAP Cell Department**

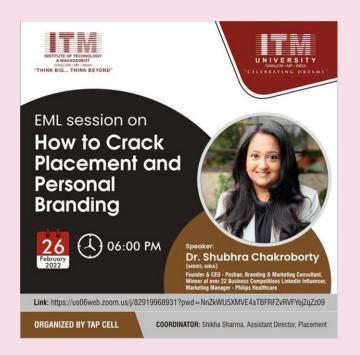








#### **NEWSLETTER**









#### **NEWSLETTER**

# **Beyond Classroom**

#### **IDEAPAD**

IDEAPAD is the business incubator in ITM campuses. It is envisioned that if various streams of ITM group and students concentrate on solving issues related to the region, their communities, the success of these experiments can be scaled commercially into an enterprise.

Roli Kesarwani - Design Thinking Expert

IDEAPAD conducted Design thinking workshop to help create outcomes based on creative thinking and analytical decision-making. This helped incubates to create user experiences that truly resonate with the users and deliver high business impact.

Ms. Nidhi Agarwal - CEO | Design 'N' Buy IDEAPAD conducted a live webinar on "Understanding the

concept of Entrepreneurship". The same was delivered by the CEO, Ms. NidhiAgarwal of DESIGN 'N' BUY. It enlightened all incubates and students with the right kind of mindset and the key skills for an entrepreneur to possess. I must say it was ice breaking webinar that resulted in inspiring students and faculty with "I can do it" attitude

Mr. Sameer Gupta - Director, Haldivita, Indiaglocal, Cross Border Entrepreneurship, Mentor/Enabler Startups, Fin Consultant - Delivered expert talk on Marketing and Branding. Sameer sir brought to the table with him his extremely rich experience in the field of marketing and branding. He made the incubates and students get absolute clarity on how to market when to market and what to market and how to build a brand of your product/ services ... One of the best sessions ever on Marketing and Branding!









#### **NEWSLETTER**

Mr. Arnab Bhattacharya - Examiner of Patents and Designs & NIPAM officer (Gr. A Gazetted), The Patent Office Kolkata, DPIIT, Ministry of Commerce, Govt. of INDIA - Delivered expert talk on INTELLECTUAL PROPERTY RIGHTS AND IP MANAGEMENT FOR STARTUP. An eye opener for incubates and students on how a startup is benefitted multifold with IPR and IP Management.

IDEAPAD conducted Business Idea Competition 2022. More than 35 ideas were shortlisted out of which 3 winning ideas got rewarded and also given free of cost incubation support



## **Research Cell**

Research Cell and Central Library, ITM, Gwalior conducted an Expert Talk on ELECTRONIC RESOURCES FOR ACADEMIC LEARNING: RGPV E-LIBRARY through Online Mode On January 29th, 2022. The Expert Resource Person of this talk was -Ms. Prerana Chauhan, Account Manager at Refread Solutions. The Expert Ms. Prerana Chauhan briefed about the importance of the RGPV e-library, and how it is playing a vital role in the life of students in this period of the pandemic.



